

Y-12 Led Other OR Plants In United Fund Campaign

Final reports in from the United Fund drive for 1966 indicate that Y-12 led the three Oak Ridge plants in amounts given . . . and per capita giving. D. M. Lang, general chairman for the UCC drive this year in this area, said that overall contributions came to \$177,929 . . . or 9.3 higher than 1965, which was itself a new high in giving.

The \$177,929 went to agencies in Anderson, Knox, Loudon, Morgan and Roane counties.

Y-12 contribution to these five Funds came to \$72,370; ORNL's, \$66,527; K-25, \$28,597; and General Staff, \$10,435 . . . all posting percentile increases over 1965 donations. The General Staff upped their giving by 12.5%; K-25, 11.6%; ORNL, 10.5%; and Y-12, 6.8%.

Y-12's final breakdown showed an average gift of \$15.80 per employee . . . with 95 per cent of employees participating in the drives. At K-25, 93 per cent of employees gave with seven of the 10 major divisions giving 100 per cent in participation.

Since the United Fund Appeal is the only fund raising campaign conducted at the plants during the year, each employee is urged to contribute a "needed share," or 0.3% of his monthly income through a regular payroll deduction program. Many employees took advantage of this easy way of giving; for example, every General Staff Purchasing Division employee gave their "needed share" or more. In Y-12, 32% of its employees are contributing a "needed share."

The Y-12 drive was under the direction of Marvin F. Schwenn, superintendent of the Fabrication Division, with G. A. Atchley, International Guards Union

of America, Local 3, and N. A. O'Neal, secretary-treasurer, Atomic Trades and Labor Council, AFL-CIO as co-chairmen. At ORNL, H. F. McDuffie, Reactor Division, was chairman; and N. L. Beeler, president Atomic Trades and Labor Council, AFL-CIO, was co-chairman. R. L. Newton, Production Division, directed the K-25 drive, and the General Staff drive was headed by G. W. Flack, Central Technical Employment Office.

The Anderson County United Fund received \$42,606 from ORNL employees, \$39,966 from Y-12, \$17,548 from K-25, and \$6,102 from the General Staff . . . for a total of \$106,222 . . . approximately 58% of the county's goal.

Chairman Schwenn expressed gratitude for coordinators and solicitors who worked to help make Y-12's drive a success. "It is noteworthy that even though the United Fund did not stress Y-12ers increasing their giving this year, our plant contributions jumped nearly seven per cent over 1965's record-breaking figure," Schwenn said. "Y-12ers have again proved their good citizenship in supporting their respective United Funds. We ourselves learned a lot about the many services provided by these agencies, too."

Thermonuclear Seminar Features Lunar Discussion

P. R. Bell, Thermonuclear Division, will discuss "Lunar Receiving Laboratory and the Lunar Surface" at this week's TD seminar.

The seminar is set for tomorrow, Thursday, December 15, at 9 a.m. in the TD Conference Room, Building 9201-2.

'Spot Bid' Sale Set December 21

Office equipment and used government-owned vehicles are included on the latest "spot bid" sale being conducted by the Sales Office.

Used Chevrolet, Ford and International trucks; Lark and Ford sedans, manual as well as electric typewriters and Gray Audograph transcribers and recorders are included in the current sale.

Inspection may be made of these items between 8 a.m. and 4 p.m. Mondays through Fridays up to the date the bids are closed. Housed in Building 9929-1, off Bear Creek Road, just west of Y-12, these items may be inspected there.

The sale is set for 10 a.m. Wednesday, December 21. It is expected that successful bidders will pay for and remove their purchases by 2 p.m. that day.

Holiday Schedule Is Given For Bulletin

Next week's Bulletin will be the final issue of the year. Departing from the usual custom, the paper will rest for two weeks this year.

The next issue of the Bulletin will be out January 11, 1967. (We may as well start learning to put '67 down now.)

Monthly Salaried Folk To Be Paid Tuesday

Good news again for monthly salaried personnel in Y-12! Payday will be early this month.

Monthly salaried employees may pick up their checks at the Paymaster's Office, Tuesday, December 20. Employees who bank by mail will have their checks mailed to the bank, Monday, December 19.



HOW'S A PEDESTRIAN TO GET THROUGH the walk in the top photograph? Cars overparking make a zig-zag pattern almost blocking the walkways. In the bottom photo, two compact cars are illegally parked on an island in the parking lot. The latter problem has just about been eliminated in Y-12's parking lots.

Parking Woes Boil Down To Individual's Responsibility

Y-12ers are lucky. They have ample parking lots at each portal-of-entry into the plant. The latest engineering techniques have been applied to traffic flow, angle of parking, and expedient exit and egress onto Bear Creek Road. Then why parking problems? The human element, as it inevitably must, creeps into traffic snarls.

Drivers of carpools who take on or unload their passengers at the sidewalks and not where they park, disturb other vehicle occupants. Sometimes three or four other vehicles are detained because one driver sees it more convenient to unload passengers right in the line of traffic.

Preception Needed

Lack of preception, described as the cause of many traffic accidents, sometimes will account for bumped fenders, frayed nerves, or near mishaps in the parking lots.

Due to regulations in the lots, drivers must back out of their parking lanes to get into the outgoing line of traffic. Making sure that there is no one behind is a sure way to get into the traffic flow safely.

A pedestrian walkway is provided between each lane of parked cars. Overparking, seen in the accompanying photograph, sometimes makes it difficult for the pedestrian to walk in the provided space (that is, unless he's a snake!).

Courtesy First!

Courtesy is the watchword also. Treating other drivers as you yourself wish to be treated is a good rule of thumb. The golden rule, applied behind the wheel of an auto, is as applicable as it is in our everyday living . . . perhaps more so.

Being in a hurry sometimes is responsible for an accident. There are times when all of us want to get home on time. But making sure we get there at all is much more important than a minute or two attempted to gain.

A rather serious accident occurred recently at West Portal. It could have been much more serious than it was. To try to assess responsibility after the fact is unimportant, save to the insurance carrier and possibly traffic

Continued on Page 4



A DEVELOPMENT RELATING to isostatic pressing has brought J. J. Asbury a patent application. Asbury is seen in the center receiving congratulations from J. M. Schreyer, left, and W. K. Whitson, right, as he receives his commendatory letter.

SAFETY SCOREBOARD

**The Y-12 Plant Has
Operated
10 Days Or
252,000 Man-Hours
(Unofficial Estimate)
Through December 11
Without A Disabling
Injury
Safety Is Not
A 'Sometimes' Thing**

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG Editor

Member



Appalachian
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Association

American Association Industrial Editors

OFFICE

Post Office Box Y
Oak Ridge, Tenn. 37830
Bldg. 9704-2 Room 137
Telephone 3-7100

Military Rites Held For Bill Bender

The plant mourns the death of Mr. William H. Bender, Research Services, killed in an automobile accident Friday, December 1. Mr. Bender was returning home to entertain a community club at a dinner at his home that night.

An extremely active man, Bender was a veteran of the U.S. Navy and a commander of the Coast Guard Auxiliary Flotilla 812 of Harriman, formed only recently. He was a secretary of the Tri-County Sportsmen Club where he owned a cottage on Watts Bar Lake.

A native of Springfield, Illinois, the deceased came to Y-12 March 24, 1954, after working with the Soil Conservation Corps, Bethlehem Steel Corporation, Douglas Aircraft, and in a self-owned shop in San Francisco.

Survivors include his wife Mrs. Ann Taylor Bender, Route 2, Harriman; a son, Freddie; two daughters, Brenda and Frances; a sister, Mrs. Robert Seaton, Rockford; and two brothers, John J. and Robert F. Bender, both of California.

Funeral services were held Monday, December 4, at Sharp's Funeral Home, Oliver Springs, with the Reverend Herbert Heatherly officiating. Interment was held in the National Cemetery, Knoxville. Honor guards at the services included members of the Coast Guard Flotilla.

Sincere sympathy is extended to the Bender family. He made of kindness and gentleness a manly art.

Falls Are Number Two Cause For All Accidents

Falls have always been a leading cause of accidental deaths, and today are outnumbered only by motor vehicle accidents. About 20 per cent of all accidental deaths are due to falls, and the number of non-fatal injuries due to falls is estimated in excess of one million a year.

Falls claim more than 19,000 lives each year, divided almost equally between men and women. Falls are responsible for almost half of the fatalities in home accidents!

Falls are an important cause of both industrial and farm accidental injuries. For workers, falls were the second cause of all work injuries, making up 20 per cent of all mishaps.

More skilled — less killed!



NANCY ALLSTUN was recently feted by friends in Product Engineering at the home of Winona Fletcher. The occasion was a stork shower. The Allstuns welcomed a son born on Thanksgiving Day, November 23. Nancy was formerly in Product Engineering... and her husband Dale is in Tool Engineering.



ENGAGEMENTS

HARGIS - GRAHAM

Mr. and Mrs. J. Edmund Hargis announce the engagement of their daughter, Miss Sylvia Darlene Hargis to Mr. Robert Lee Graham.

The bride-to-be's parents live at Lenoir City, Tennessee, and her father is in Y-12's General Shop Job Liaison Department.

The prospective groom is the son of Mrs. Nannie M. Graham, Kingsport, Tennessee, and the late Mr. R. W. Graham.

Miss Hargis was graduated from Lenoir City High School in 1961, and attended Tennessee Wesleyan College. She was graduated from the University of Tennessee in 1965, and has done post graduate work there. She is presently employed with the Knox County Adult Education Department.

After graduating from Dobyns-Bennett High School, Kingsport, in 1960, Mr. Graham served four years in the U.S. Navy. He is presently a junior at the University of Tennessee majoring in Electrical Engineering.

The wedding is set for Sunday, December 18, at the Trinity Methodist Church, Lenoir City. After a short wedding trip, the couple will reside in Knoxville.

DAS CAPITAL

"It is said that Mrs. Marx observed at the end of a long and rather bleak life how much better it would have been if dear Karl had made some capital instead of writing so much about it." Prime Minister Macmillan.



Miss Sylvia Darlene Hargis

PSS Division, Utilities Plan Big Division Party

The Plant Shift Superintendents, Utilities, Fire and Guard people are having their annual get-together Friday, December 16.

Festivities get underway at 6:30 p.m. at the Elks Lodge, Oak Ridge.

All divisional folks and their wives or dates are welcome. Tickets are available throughout the division.

Datz Conducts Tuesday's Physics Division Seminar

Sheldon Datz will lead this week's Physics Division Seminar at the Oak Ridge National Laboratory. His subject will be "Channeling — Crystallographic Effects on the Interaction of Ions with Solids."

The seminar is set for Friday, December 16, at 3:15 p.m. in the East Auditorium of ORNL's 4500 building.

Two Medical Degrees To Be Granted To Grooms Family At UT, December 20

One of these days "Is there a doctor in the house" will be a joke around the Gordon Grooms' household. Grooms, who lives at Route 17, Knoxville, and works in Y-12's Chemical Services will be herding his family toward Memphis, Tennessee, Sunday, December 18, to see his son and daughter-in-law receive their coveted medical degrees.

Mary and Gary were married almost a year ago in Madisonville, her home town. She is the daughter of a doctor... Dr. Horace M. McGruire, Madisonville.

Call it a Christmas present to each other, a near-anniversary present to themselves... or what have you... the Grooms are finishing up their first year of marriage in an unusual manner.

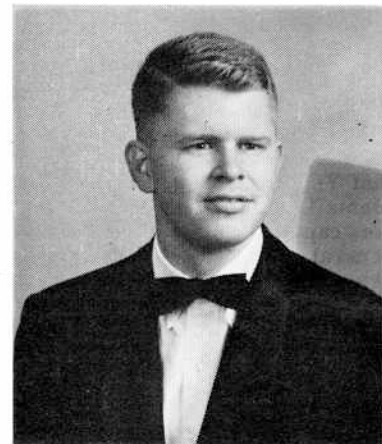
They both will intern at the John Gaston Hospital, Memphis.

Mary Ann graduated cum laude from the University of Tennessee, where she was a member of Alpha Epsilon Iota and Phi Kappa Phi honorary societies and was president of the Tennessee Junior Branch of the American Medical Women's Association.

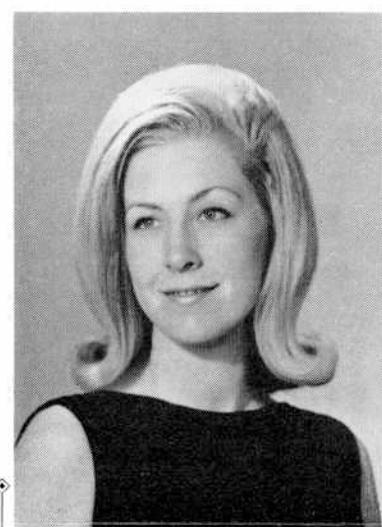
Gary, or soon to be Dr. Grooms, is a past state master counselor of The Order of DeMolay and is a member of Phi Chi Medical Fraternity.

As if two doctors in the family were not enough... Y-12's Grooms boasts a daughter married to an Oak Ridge dentist... Mrs. Glen Greer.

They have two other sons... Dennis with the U.S. Navy stationed at Pearl Harbor, and Dale, a junior at the University of Tennessee, Knoxville.



Gary A. Grooms



Mary Ann Grooms



Katy Kutkost
SEZ:

Has your swan turned into an ugly duckling?

Jim Hargis, Fabrication's General Machine Shop, sent in a green notice about torpedoing seven Datafax transmitters which were costing Y-12 \$5,700 yearly rental.

The units were used to copy and transmit electronically handwritten forms from various shops to a central receiver in the Dispatching office. Datafax likely was a winner when it was installed two years ago. Since then paper work and procedures have been simplified to where the system just wasn't pulling its weight.

Normally, conveniences such as Datafax, automatic controls, flashing telephone lights and Scotch magic mending tape are like state sales taxes — once started, they're rarely stopped — despite lack of justification.

The General Machine Shop overcame the inertia of getting rid of "a good thing"... an action to be commended.

Green Sheet Box Score As Of December 8:

Division	Goal	Received
Accounting	10	0
Assembly	35	15
Development	80	4
Engineering	130	21
Fabrication	90	5
Industrial Relations	15	0
Maintenance	270	110
Materials & Services	30	5
Metal Preparation	40	29
PSS & Utilities	15	0
Technical	100	16

Don't be a spoiler... GIVE!

PHYSICIAN, HEAL THYSELF!

Doctor, on giving a prescription to a patient: "Let me know if this stuff works. I'm having the same trouble myself."

Chemical Society Meeting Tuesday

The East Tennessee Section of the American Chemical Society will meet next week. The December meeting is scheduled Tuesday, December 20, at Dabney Hall, on the University of Tennessee campus.

Professor Norman C. Deno, Pennsylvania State University, will speak on "Cyclopropanium Ions and Non-Classical Carbonium Ions." Protonated cyclopropanes (cyclopropanium ions) are relatively long-lived intermediates in both cyclopropane addition reactions and in 1, 2-alkyl shifts in carbonium ions and are widespread in occurrence throughout all carbonium ion chemistry. They are thus not the special province of bicyclic systems.

Professor Deno holds a BS degree in chemistry from the University of Illinois, and an MS and PhD from the University of Michigan. He also has done post-doctoral work at Ohio State University.

Dinner reservations for Tuesday's meeting may be made through Mrs. Joyce G. Wallace, Knoxville telephone 524-2971, extension 308, or through C. E. Higgins, extension 3-6994 here on the official AEC exchange.

MUSIC HATH CHARMS

"The child who receives music training, and who finds joy in singing and making music, will not make mischief. The girl who sings and plays the piano, does not pick your pocket. The boy who sings and draws the violin bow, is not the boy who draws the gun." J. Edgar Hoover.

B Shift Planning Big Turkey Shoot

B Shift is staging a late holiday turkey shoot. Right under the wire before the Christmas holidays, it is set Saturday, December 17, at the Oak Ridge Sportsman's Association Range. Relays will begin at 10:30 a.m.

There will be a drawing every fifth relay for a free turkey.

There will be hamburgers on the grounds for 25¢ per, prepared by expert B Shiftmen . . . coffee is free.

Firing is 50¢ per. Come on out and get a turkey for the upcoming holiday. Remember, the early worm always gets the bird!

STAGE OF LIFE

"I suppose your daughter is in the dungarees-loafers stage by now."

"Yeah, I guess so. She wears dungarees and dates loafers."

Tigers Keep Slim Classic Alley Lead

The Tigers still stay atop the Classic League's bowling top. They wrested two and one-half points from the Eightballs in last week's action. Four points were gained by the Screwballs over the Rippers, and the Eagles over the Has Beens.

Three points went to the Markers, outmarking the Cubs; the All Stars around the Rebels, the Splinters past the Swingsters, and the Wasps over the Smelters. The Bumpers and Playboys shared two points.

Ed Sise, Eagles, had a good night of it. His single games of 245 scratch, 275 handicap were high . . . and his series of 593 scratch, 683 handicap hit the boards. The Splinters scored best in singles . . . 886 scratch, 1061 handicap . . . while the All Stars accounted for series highs . . . 2525 scratch, 2939 handicap.

League standings follow:

Team	W	L
Tigers	33½	18½
Bumpers	32	20
Markers	32	20
Swingsters	27	25
All Stars	27	25
Has Beens	26	26
Screwballs	26	26
Smelters	25½	26½
Rippers	25	27
Rebels	25	27
Playboys	24	28
Splinters	24	28
Cubs	23½	28½
Eightballs	23½	28½
Wasps	23	29
Eagles	23	29



THE EIGHTBALLS in the Classic Bowling League say they'll get them the last half of league play. From left are Lonnie Patterson, Frank Marlin, R. S. Hopper, John Towle, Captain Sam Bishop and Lynn Cabe.

Y-12 Teams Fare Ill In Basketball

The second week of basketball action began last week as the ORNL Bombers chalked up win number two by downing the K-25 Celtics 73 to 24. Big stick for the Bombers was Tom Kress with 16 points through the bucket. Churchill Moore cinched 10 points for the losing squad.

Two ORNL teams collided in the second game last Monday, as the Has Beens edged by the Radioisotopes 33 to 28. Joe Crunk sunk 10 points for the losing team . . . Doug Padgett helped the winning cause with the same number.

The VIP's, ORNL, won game number two by defeating the B bar R's 48 to 22. Jim Carter collected 21 big points . . . Bob Compton, 12 for the winning VIP's, Jerre Batson and Dave Allison scored eight each for the losers.

Wednesday's action started as the ORNL Ecobums bombed the Y-12 Bat Boys 76 to 26. The BB crowd scored only three points in the initial quarter, compared to 28 for the hot 'Bums. Tom Kitchings collected 19 big points; Gordon Edison 16 in the big rout.

The VIP's won victory number three the easy way . . . by forfeit over the K-25 Celtics.

The last game of the week pitted the ORNL B bar R's against the Y-12 Braves. The B-R's took the win 60 to 39 . . . with almost everyone getting into double figures on the boards. Jim Shoemaker tallied with 12 . . . John Jones and Herm Thomas with 11. Big gun on the Y-12 squad was Jim Milligan with 15.

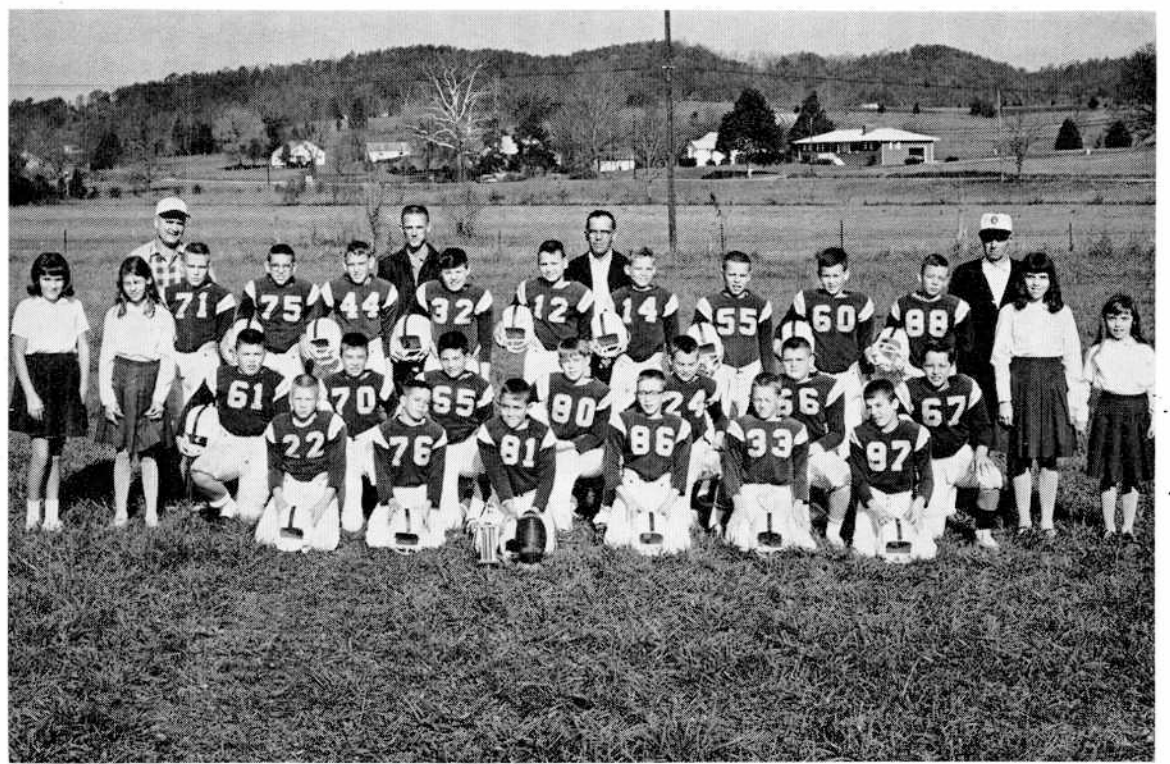
League standings follow:

Team	W	L
VIP's, ORNL	3	0
Bombers, ORNL	2	0
Radioisotopes, ORNL	2	1
Has Beens, ORNL	1	1
Celtics, K-25	1	2
B bar R's, ORNL	1	2
Bat Boys, Y-12	0	2
Braves, Y-12	0	3

Telescopic Lenses Are Attributed To England

Although there is evidence that the early Arabian scientists understood something of the magnifying power of lenses, the first use of the lenses to form a telescope has been attributed to Roger Back (1214-1292) in England.

The prototype of the modern refracting telescopes was made by Hans Lippersheim for the Dutch in 1608.



THE BALL CAMP BULLDOGS finished a very successful season recently by defeating neighboring Karns 26 to 6. The 11-year-old and younger play in the Knoxville Recreation League. In the front row, from left, are Rusty Myers (son of James, ORNL Reactor Division); David Owenby, Johnny Buckner, J. T. Canady, James McMillin (J. P., Health Physics) and Larry Spangler. In the middle row are Robert Ford, Gary Spangler, Don Ferguson (Spenc, Fabrication Division), Dale Petty, Danny Bundren, Greg Sergeant and Tommy Nunley. In the back row are Nancy Cox, Sherry Bundren, Coach J. C. Cable (ORNL Reactor Division), Randy Roberts, (C. C., Security), Ricky Byrd (Donald, Fabrication), John Nabors (L. S., Fabrication), Coach Don Godwin (ORNL Reactor Division), Tom Waymire, Steve Cable (J. C., Reactor Division), Coach R. B. Bundren, Johnny Owenby, Richard Hurts, Clay Dayton, Bill Owenby, Coach Jack Waymire, Sherry Bundren and Mary Bundren. Team members not shown are Sharon Landon, Johnny Williams and Johnny Wallace.

Sunflowers Eke Up In C League

The Sunflowers "snuck" in a couple of licks toward top spot in the C Bowling League last week by wrenching three points from the Big Five. The Strikers struck three from the league leading Badgers.

Four points went to the Rodders past the Rollmasters and the Fireballs over the Invalids. More three point wins went to the Hi-Lifers past the Parbusters and the Royal Flush past the Rounders.

Jim Halsey, Sunflowers, rolled a 230 scratch, 253 handicap single game. E. L. Croley, HiLifers, posted a 578 scratch series; and Ed Hightower tallied a 665 handicap series for the Strikers.

The Strikers struck for singles scratch honors, with 857 . . . series of 2503 scratch and 2960 handicap. The Fireballs posted a 1012 handicap single count.

League standings follow:

Team	W	L
Badgers	36	16
Sunflowers	34	18
Rounders	33½	18½
Strikers	29	23
Rodders	29	23
Fireballs	27½	24½
Big Five	27	25
HiLifers	24	28
Parbusters	20	32
Royal Flush	18	34
Rollmasters	17	35
Invalids	17	35

Roses 'N Thorns Keep Slim Lead

The Roses 'N Thorns came close to wrapping up victory in the Mixed Bowling League's first half. They rolled two points from the Rollers.

The only four point win of the night went to the Novices past the Mustangs. The Goofers took three at the expense of the Hits & Misses, and the Alley Cats tore three from the Twisters.

Bob Hagood, Goofers, gained honors in all phases, posting a 216 scratch, 246 handicap game . . . series of 550 scratch, 640 handicap. Joyce Gillihan, Rollers, rolled singles of 185 scratch, 228 handicap. Her scratch series of 489 was

Huddleston Wins In Table Tennis

Roy Huddleston crept forward onto Bill Motley's heels in the X Table Tennis League recently by sweeping three from Ralph Einstein and Henry Nicholson. Motley won three easily by drawing a bye.

Action in the Y League saw Al Norris take three from Ram Uppuluri, and league-leader Gordon Brewer sneak two from Fred Shull.

X League standings:

Player	W	L
William Motley, Y-12	26	1
Roy Huddleston, Y-12	24	3
Subbu Raman, ORNL	21	6
Herb Mook, ORNL	14	10
Ralph Einstein, ORNL	11	13
John Stockdale, ORNL	10	14
Ernest Schonfeld, ORNL	11	16
Bob Bernard, ORNL	6	21
Henry Nicholson, ORNL	6	18

Y League standings:

Player	W	L
Gordon Brewer, Y-12	24	3
Al Norris, Y-12	19	5
Fred Shull, ORNL	20	7
Ram Uppuluri, ORNL	15	9
Art Weinberger, ORNL	16	11
Ed Gambill, Y-12	13	11
Stanley Cantor, ORNL	11	16
Joe Lewin, ORNL	5	19
Francois Kertesz, ORNL	0	21
Ellis O'Rourke, Y-12	0	21

high also. Barbara Littleton, subbing for the Hits & Misses, rolled a 619 handicap series.

The Roses 'N Thorns posted high in scratch single count with 680. The Hits & Misses hit a new high for the season rolling an 850 handicap series. The R & N crowd posted scratch series totals of 1862 . . . while the Goofers gained a 2369 handicap series.

League standings follow:

Team	W	L
Roses 'N Thorns	31½	20½
Mustangs	29	23
Novices	28	24
Rollers	27½	24½
Twisters	27	25
Goofers	26½	25½
Alley Cats	25	27
Hits & Misses	13½	38½

DEEP DEEP-FREEZE

Oceans may become the world's refrigerators, says the National Geographic Society. Scientists envision deep-sea storage of foods requiring cool, stable temperatures.

Four hands are better than two, when the load's too heavy for you.

Recreation



Friday, December 16
PSS DIVISION, Utilities, Fire and Guard Department. Christmas party. 6:30 p.m., Elks Lodge, Oak Ridge.

Saturday, December 17
TURKEY SHOOT: B Shift, 10:30 a.m., Oak Ridge Sportsman's Association.

Sunday, December 18
SKEET TOURNAMENT: 1 p.m., Oak Ridge Sportsman's Association.

Monday, December 19
BOWLING: 5:45 p.m., Ark Lanes, C League position roll-off if needed.

TABLE TENNIS: 7 p.m., Wildcat's Den.

PHYSICAL FITNESS: (Girls) 7 p.m., Oak Ridge High School Girls' Gym.

BASKETBALL: Beginning 6:30 p.m., Oak Ridge High School Gymnasium. Bombers vs. Bat Boys; Radioisotopes vs. Ecobums; and Celtics vs. Braves.

Tuesday, December 20
PHYSICAL FITNESS: (Men) 7:30 p.m., Oak Ridge High School Gymnasium.

Wednesday, December 21
KIDS' PARTIES: 9, 11 a.m.; 1, 3 and 5 p.m., Oak Ridge High School Auditorium.

Thursday, December 22
BOWLING: Classic League, 5:45 p.m., Ark Lanes (end of first half).
BADMINTON: 7:30 p.m., Jefferson Junior High School Gymnasium.

THE LAST WORD

Advertisement in classified section: For Sale — my husband's pedigreed hunting dog; If man answers, hang up.

A WAY OUT

One way to beat the income tax is to have eight children, earn only \$40 a week . . . then give it all to charity.



UNION CARBIDE CORPORATION
NUCLEAR DIVISION
P. O. BOX Y, OAK RIDGE, TENNESSEE 37830

(RETURN REQUESTED)

BULK RATE
U.S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 71

Planning A Move? Let Records Know

The busy jangle of the telephone interrupts the trend of thought.

"Hello, I'm not getting a Bulletin."

"I'm sorry, have you moved lately?"

"Oh, yes . . . we moved about two months ago, but we've been receiving the paper for 18 years."

The moral of the above saga is if you move . . . SING OUT! The Bulletin will not be forwarded to your new address automatically. Neither will other papers, perhaps some more vital than our weekly paper.

Your correct address is a necessary part of your employment record. And only you can keep this bond intact. So, if you move to another address, check with your boss and get an Address Change Form . . . UCN-4488.

Fill it out and drop it in the mail . . . the plant mail, that is. You don't have to address it or anything else. Just fill out the necessary information and let it go.

The form is broken into two sections: New Home Address . . . and New Plant Address. If you transfer in the plant, you should also fill out the 4488 . . . with your new building number, telephone extension, etc.

SO IF IT'S MOVING YOU'RE PLANNING, MAKE SURE YOU LET OUR RECORDS PEOPLE KNOW ABOUT IT. THEY LIKE TO KNOW WHERE YOU ARE!



BACKING IN PARKING IS strictly forbidden in Y-12's parking lots. The above car, not only is illegally parked, it juts out into the line of traffic. Is that car yours?

Parking Woes . . .

Continued from Page 1
officials. What difference does it make who was in the right when someone is injured or serious damage is done to the car?

Right Is Not Enough

Being right is not necessarily advantageous. You can be right, according to traffic studies, and still be dead . . . or seriously injured.

The National Safety Council has talked a lot lately about defensive driving. As anybody who ever took the wheel of an auto knows, you have to watch out for the "other guy." Offensive driving has no place on the highway . . . nor in the parking lots.

Surprising, too, how some of use are demons under the wheel. Kind, gentle people undergo a Dr. Jekyll and Mr. Hyde transformation the minute they get in an auto. Temper tantrums are certainly out of place in the car.

Remember, the next fellow is trying to get home the same as you. Your courtesy and consideration not only helps him, it in turn helps you by making for a smoother, freer flowing stream of traffic.

No Backing-In

A problem that has almost been licked is backing-in parking. Very few autos are seen anymore backed into the parking space. In the first place, it will get you a ticket. Painted angle park lines have just about eliminated this problem that plagued Y-12 parkers for years.

Small islands are no longer used by compact car drivers either.

Many employees in other sections have to pay three and four dollars a week to park. Free parking has been provided here at Y-12 since the plant's inception. Sometimes we forget our take for granted hidden benefits such as a parking lot.

Take It Easy

Boiling it all down, it means



Mid-December, the busy time of the year, finds more Y-12ers celebrating "birthdays" with Union Carbide Corporation. Congratulations.

15 YEARS

Arthur Cleveland, Buildings, Grounds and Maintenance Shops, December 17.

Bill S. Denton, Research Services, December 17.

Lee A. Johnson, Janitors Department, December 18.

Francis W. Henson, Electrical Department, December 18.

Brinkley A. Price, Receiving Department, December 20.

10 YEARS

Gilbert Gallaher, Janitors Department, December 17.

take it easy. Apply your courtesy instead of your brakes . . . or gas pedal. Stay off the horn . . . it doesn't help . . . just irritates.

Or, slick roads reduce your speed accordingly. Down at the Y many cars have been hit from behind as someone skids into them. Remember to judge the stopping distance required accurately. Snow or rain on the pavement increases this stopping distance considerably.

Recently engineers and safety personnel found that an extra lane could be opened at shift breaking time going east from the plant. The boon to drivers was immediately effective.

Management and other plant personnel stay atop the problem constantly. But they can do little without our help.

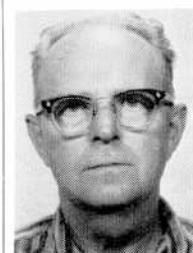
It takes individual effort from each employee.

Never let it be said that you are a parking-lot hog!

Not alert? Often hurt!

Receiving's Ferguson Funeral Saturday

The Receiving Department was shocked last week by the unexpected death of Mr. Darnell E. Ferguson. Mr. Ferguson reported to work Wednesday morning in



Mr. Ferguson

apparent good health. He was stricken ill, taken to the Oak Ridge Hospital, and died about 9:30 a.m.

Mr. Ferguson came to Y-12 September 19, 1944, after working for Stone & Webster here in Oak Ridge. He had also worked for the Glenn L. Martin Company, Maryland; and had farmed in his early life at his native Sneedville home.

Survivors include his wife Mrs. Velva Frazier Ferguson; two sons, Wayne Ferguson, with the Air Force at Amarillo, Texas; and Ned Ferguson, Rome, Georgia; sister, Mrs. Frank Brewer, Sneedville, and two grandchildren.

Services were held at 2 p.m. Saturday, December 10 at The Weaver Chapel, with the Reverends Rellie Trentman and Alfred Troyer officiating. Interment was in the Tennessee Valley Memorial Gardens.

The Ferguson home is at West Beaver Creek Drive, Route 18, Knoxville.

Sincere sympathy is extended to the Ferguson family by fellow workers in Y-12.

FITTING MEMORIAL
"Lay my ashes at the roots of a dogwood tree in Paducah at the proper planting season. Should the tree live, that will be monument enough for me." Irvin S. Cobb.

GOOD FENCES—GOOD NEIGHBORS

"Don't ever take a fence down until you know the reason why it was put up." G. K. Chesterton.

Union Carbide Setting Up Regional Computers

Union Carbide Corporation is in the process of setting up a network of regional computer centers. Sites are being selected across the country where there is a high concentration of Corporation facilities for the establishment of computer centers to provide all services that the facilities in the area will need. They will serve as the central data processing facility for each region, covering such diverse activities as inventory control, sales, production, and personnel. The Kanawha Valley Regional Computer Center, for example, already set up in South Charleston, West Virginia, will serve nearby plants at Clarksburg, Alloy Institute and Long Reach, West Virginia, and also those in Marietta, Ohio. Interim installations are now being used while staffs for the computer centers are being assembled and plans for consolidation of services are being prepared.

South Charleston Sets Expansion

Construction of new facilities that will triple production of diketene and increase capacity for its derivatives has been announced for the South Charleston, West Virginia plant. The expansion is explained by Birny Mason Jr., chairman of the board of Union Carbide Corporation. Completion is scheduled for January, 1967. Diketene and its derivatives are used in the production of pesticides, textile dyes, printing inks and pharmaceutical intermediates.

Although the majority of the diketene will be used to make derivatives, the new facilities will provide a significant amount of high purity diketene for the merchant market. Among the chemical's derivatives are acetoacetamides, acetoacetic esters and high acetic esters.

Union Carbide has been producing diketene since the late thirties and has been carrying on an active research and development program in this area of chemistry to develop new derivatives for commercial use.

Today the company produces 14 derivatives and a number of others are in the development stage. The new facilities have been designed with adequate capacity for production of new derivatives, several of which are expected to reach the market next year.

TIMELY ADVICE

Psychiatrists who tell parents to spend more time with their children are just trying to drum up more business.

LIGHTER APPOINTMENT

Doctor: Follow this diet, and in two months I want to see three-fourths of you back for a checkup.

Moving cogs will often close on tattered pants and ragged clothes.



DARLENE HUNNICUTT, SAFETY, looks over some of the possibilities of Safety Awards for 1966. A committee representing each division in the plant will sometime this week narrow the field down to about 20 items from which Y-12ers will select their awards. The value of 1966's safety award is now set at \$11. Announcement and descriptions of the awards will follow in the Bulletin.

